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Declaration For Patent Application

特許出願宣言書

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者（下記の名称が複数の場合）であると信じています。

還元的脱ハロゲン化方法

上記発明の明細書は、

☐ 本書に添付されています。

2004 年

☒ 1 月 7 日に提出され、米国出願番号または特

許協定条約国際出願番号を

PCT/JP2004/000018 とし、

(該当する場合) _____ に訂正されました。

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

私は、連邦規則法典第 37 編第 1 条 56 項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。継続願書一部分を含む資料案内は前回の願書記入日から、米国願書または国際特許協定条約継続願書記入日の間に入手できます。

As a below-named inventor, I hereby declare that:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled.

Method of Reductive Dehalogenation

the specification of which

☐ is attached hereto.

☒ was filed on January 7, 2004

as United States Application Number or PCT International Application Number

PCT/JP2004/000018 and was amended on

_____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

Japanese Language Declaration (日本語宣言書)

私は、私自身の知識に基づいて本宣言書で私が行なう表明が真実であり、かつ私の入手した情報と私の信じることに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | |
|--------------------------------|--|
| 単独発明者または第 1 の共同発明者の氏名 谷 雄一郎 | Full name of sole or first inventor Yuichiro TANI |
| 発明者の署名 Yuichiro Tani | Inventor's signature |
| 日付 March 28, 2005 | Date |
| 国籍 日本国 | Citizenship Japan |

| | |
|---------------------------------|--|
| 第 2 の共同発明者の氏名 中山 敬司 | Full name of second joint inventor, If any Keiji NAKAYAMA |
| 第 2 の共同発明者の署名 Keiji Nakayama | Second inventor's signature |
| 日付 March 28, 2005 | Date |
| 国籍 日本国 | Citizenship Japan |

| | |
|---------------------------------|---|
| 第三共同発明者がいる場合、その氏名 櫻谷 憲司 | Full name of third joint inventor Kenji SAKURATANI |
| 第三の共同発明者の署名 Kenji Sakuratani | Third inventor's signature Mar/28/05 |
| 国籍 日本国 | Citizenship Japan |
| 第四共同発明者がいる場合、その氏名 佐藤 耕司 | Full name of fourth joint inventor, if any Koji SATO |
| 第四の共同発明者の署名 Koji SATO | Fourth inventor's Signature Mar/28/05 |

**SINGLE ASSIGNEE
 CASE SPECIFIC POWER OF ATTORNEY**

| | | |
|---|------------------------------------|-------------------|
| POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM and STATEMENT UNDER 37 CFR 3.73(b) | Application Number | PCT/JP2004/000018 |
| | Filing Date | January 7, 2004 |
| | First Named Inventor | Yuichiro TANI |
| | Title: XXXXXX | XXXXXX |
| | Method of Reductive Dehalogenation | |
| Attorney Docket Number: | | |

I hereby appoint

☒ Practitioners associated with the Customer Number 22850

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number.

I am the:

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Daiichi Pharmaceutical Co., Ltd., a Japanese Corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, government agency, etc.)

☒ States that it is the assignee of the entire right, title, and interest. A copy of the assignment is attached.

SIGNATURE OF ASSIGNEE OF RECORD

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Kiyoshi Morita
 Signature

Kiyoshi MORITA
 Printed or Typed Name

President
 Title

March 25, 2005
 Date

81-3-3272-0611
 Telephone Number

THIS FORM CAN ONLY BE SIGNED WHERE THERE IS ONLY A SINGLE ASSIGNEE

A/D 581-40

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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) (1) Yuichiro TANI (2) Keiji NAKAYAMA (3) Kenji SAKURATANI (4) Koji SATO

(1) to (4) of c/o Daiichi Pharmaceutical Co., Ltd., Tokyo R&D Center, 16-13, Kitakasai 1-chome,
Edogawa-ku, Tokyo 134-8630 JAPAN

INSERT TITLE OF
INVENTION:

, respectively,
have invented certain new and useful improvements in: Method of Reductive Dehalogenation

(Application No. PCT/JP2004/000018, filed January 7, 2004), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, Daiichi Pharmaceutical Co., Ltd.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 14-10, Nihonbashi 3-chome, Chuo-ku, Tokyo
103-8234 JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any
Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all
foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
entirely as the same would have been held by me (us) had this Assignment and sale not been made.

COPY

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: March 28, 2005

Yuichiro Tani
(Signature of Inventor) Yuichiro TANI

Date: March 28, 2005

Keiji Nakayama
(Signature of Inventor) Keiji NAKAYAMA

Date: March 28, 2005

Kenji Sakuratani
(Signature of Inventor) Kenji SAKURATANI

Date: March 28, 2005

Koji SATO
(Signature of Inventor) Koji SATO

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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